



FORM PTO-1449/A and B (modified PTO/SB/08)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 2

APPLICATION NO.: 10/664,046

ATTY. DOCKET NO.: B1102.70027US00

FILING DATE: September 16, 2003

CONFIRMATION NO.: 2591

APPLICANT: Miller, et al.

GROUP ART UNIT: 1744

EXAMINER: Nathan A. Bowers

U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
/NAB/		5,047,213		Finlan et al.	09-10-1991
		5,173,225		Range, et al.	12-22-1992
		5,254,143		Anazawa, et al.	10-19-1993
		5,589,350		Bochner	12-31-1996
		5,593,632		Kagawa	01-14-1997
		6,025,601		Trulson et al.	02-15-2000
		6,174,675	B1	Chow et al.	01-16-2001
		6,221,226	B1	Kopf-Sill	04-24-2001
		6,221,654	B1	Quake et al.	04-24-2001
		6,339,023	B1	Kitazaki et al.	01-15-2002
		6,440,722	B1	Knapp et al.	08-27-2002
		6,537,799	B2	Chow et al.	03-25-2003
		6,547,941	B2	Kopf-Sill et al.	04-15-2003
		6,555,365	B2	Barbera-Guillem, et al.	04-29-2003
		6,558,944	B1	Parce et al.	05-06-2003
		6,592,733	B1	Foley et al.	07-15-2003
		6,614,030	B2	Maher et al.	09-02-2003
		6,806,543	B2	Yamakawa, et al.	10-19-2004
		7,005,292	B2	Wilding, et al.	02-28-2006
		7,033,819	B2	Kim, et al.	04-25-2006
		7,033,821	B2	Kim, et al.	04-25-2006
		7,090,003	B2	Beebe et al.	08-15-2006
		2001/0024821	A1	Potter	09-27-2001
		2002/0069619	A1	Abasolo, et al.	06-13-2002
		2002/0069620	A1	Abasolo	06-13-2002
		2002/0072113	A1	Barbera-Guillem, et al.	06-13-2002
		2002/0176804	A1	Strand et al.	11-28-2002
		2002/0185431	A1	Karp	12-12-2002
		2002/0187560	A1	Pezzuto, et al.	12-12-2002
		2003/0005877	A1	David	01-09-2003
		2003/0091476	A1	Zhou et al.	05-15-2003
		2003/0129646	A1	Briscoe et al.	07-10-2003
		2003/0138829	A1	Unger et al.	07-24-2003
		2004/0072363	A1	Schembri	04-15-2004
		2004/0197905	A1	Hafeman	10-07-2004
		2006/0188979	A1	Spaid et al.	08-24-2006
/NAB/		2006/0199260	A1	Zhang, et al.	09-07-2006

FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 10/664,046	ATTY. DOCKET NO.: B1102.70027US00
				FILING DATE: September 16, 2003	CONFIRMATION NO.: 2591
				APPLICANT: Miller, et al.	
				GROUP ART UNIT: 1744	EXAMINER: Nathan A. Bowers
Sheet	2	of	2		

/NAB/		2006/0246493	A1	Jensen et al.	11-02-2006
/NAB/		2006/0270023	A1	LeDuc, et al.	11-30-2006

FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)	
		Office/Country	Number	Kind Code				
/NAB/		JP	62079831		Matsushita Electric Ind. Co. Ltd.	04-12-1987		
		WO	94/11489	A1	Biolog, Inc.	05-26-1994		
		WO	00/03805	A1	Com-Bichem, Inc.	01-27-2000		
		WO	01/38559	A2	3M Innovative Properties Company	05-31-2001		
		WO	01/54813	A2	Clinical Micro Sensors, Inc.	08-02-2001		
		WO	02/11880	A2	Fraunhofer-Gesellschaft Zur Förderung der Angewandten Forschung E.V.	02-14-2002		
		WO	02/057200	A2	Bioforce Laboratory, Inc.	07-25-2002		
/NAB/		WO	04/009226	A1	Canon Kabushiki Kaisha	01-29-2004		

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
/NAB/		HAYAKAWA, Y., et al. "Synthesis of Poly (phenylacetylene)s Containing Trifluoromethyl Groups for Gas Permeable Membrane," <i>Journal of Polymer Science</i> , Vol. 30, pp. 873-877	
/NAB/		PINNAU, I., et al. "Influence of Side-Chain Length on the Gas Permeation Properties of Poly(2-alkylacetylenes)," <i>Macromolecules</i> , Vol. 37, pp. 2823-2828	
/NAB/		Office Action dated December 11, 2006 in 10/457,049	
/NAB/		Office Action dated January 5, 2007 in 09/707,852	
/NAB/		Office Action dated April 12, 2007 in 09/707,852	
/NAB/		International Search Report dated December 2, 2005, for PCT/US05/019914, filed June 7, 2005	

EXAMINER: /Nathan Bowers/	DATE CONSIDERED: 09/25/2007
----------------------------------	------------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]